

**RESOLUTION NO. 09-02**

**YOLO-SOLANO AIR QUALITY MANAGEMENT DISTRICT**

**BOARD OF DIRECTORS**

**RESOLUTION ADOPTING THE SACRAMENTO REGIONAL 8-HOUR OZONE  
ATTAINMENT AND REASONABLE FURTHER PROGRESS PLAN**

**WHEREAS**, the U.S. Environmental Protection Agency (USEPA) promulgated the 1997 National Ambient Air Quality Standard ("NAAQS") for ozone with an 8-hour averaging time of 0.08 parts per million and determined that the 8-hour ozone standard is necessary in order to protect public health (Federal Register, Vol. 62, No. 138, pages 2-37 (July 18, 1997)); and

**WHEREAS**, the Sacramento Nonattainment Area ("SNA"), includes the Yolo-Solano Air Quality Management District ("District") as well as the Sacramento Metropolitan Air Quality Management District, and parts of the Placer County Air Pollution Control District, the El Dorado County Air Quality Management District, and the Feather River Air Quality Management District (Federal Register, Vol. 69, No. 84, pages 23858-23951 (April 30, 2004)); and

**WHEREAS**, the SNA exceeds the primary NAAQS for 8-hour ozone, and was designated nonattainment for ozone with a classification of "Serious" and an attainment deadline of June 15, 2013 (Federal Register, Vol. 69, No. 84, pages 23858-24000 (April 30, 2004)); and

**WHEREAS**, the USEPA published its Final Rule to Implement the 8-Hour Ozone National Ambient Air Quality Standard, which requires nonattainment areas classified "Serious and above" to demonstrate reasonable further progress (RFP) toward attainment of the 1997 8-hour ozone standard (Federal Register, Vol. 70, No. 228, pages 71611-71705 (November 29, 2005) and 42 USC §7511a (c)(2)(B)); and

**WHEREAS**, the Districts determined that the SNA could not meet the 2013 attainment deadline for "Serious" nonattainment areas; and

**WHEREAS**, on February 14, 2008, the California Air Resources Board (CARB), on behalf of the SNA Districts, requested that the USEPA reclassify the SNA from a "Serious" to a "Severe" ozone nonattainment classification with an extended attainment deadline of June 15, 2019 (42 USC §7511 (b)(3)); and

**WHEREAS**, the SNA Districts have prepared the proposed Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan (Plan) to satisfy the attainment and remaining reasonable further progress demonstration requirements associated with a "Severe" classification (42 USC §7502 (c) and §7511a); and

**WHEREAS**, the proposed Plan shows that ambient ozone air quality is improving in the SNA; and

**WHEREAS**, emissions of volatile organic compounds (VOC) and nitrogen oxides (NOx) are precursor pollutants to ozone formation in the ambient air; and

**WHEREAS**, the proposed Plan updates the 2002 base year and emissions inventory forecasts for VOC and NOx, and indicates significant declines in emissions; and

**WHEREAS**, the proposed Plan demonstrates that existing control strategies and approved control measure commitments will provide the future VOC and NOx emission reductions necessary to meet the federal Clean Air Act requirements for reasonable further progress for the 2011, 2014, 2017, and 2018 milestone years (42 USC §7511a (c)(2)(B)); and

WHEREAS, photochemical modeling conducted by CARB predicts lower future ozone levels, but concludes that additional emission reductions are needed to attain the federal 8-hour ozone standard by the mandated deadline (42 USC §7511a (c)(2)(A)); and

WHEREAS, the proposed Plan documents and recommends adoption and implementation of new state, regional, and local reasonably available control measures necessary to attain the ozone standard as expeditiously as practicable and no later than 2018 (42 USC §7502 (c)(1) and §7511 (a)(1)); and

WHEREAS, the proposed Plan includes commitments to achieve 3 tons per day of VOC and 3 tons per day of NO<sub>x</sub> reductions from new regional and local control measures and includes a specific commitment to achieve emission reductions from the Regional Mobile On-road Incentive Program for 0.1 ton per day of VOC and 0.7 ton per day of NO<sub>x</sub> in 2011; 0.1 ton per day of VOC and 0.8 ton per day of NO<sub>x</sub> in 2014; 0.9 ton per day of NO<sub>x</sub> in 2017 and 2018; and

WHEREAS, the proposed Plan sets new 2011, 2014, 2017, and 2018 Motor Vehicle Emission Budgets for transportation conformity purposes and updates future airport emissions for general conformity purposes consistent with attainment and reasonable further progress requirements (42 USC §7506); and

WHEREAS, in connection with the foregoing, the Yolo-Solano Air Quality Management District and the other air districts of the SNA, as responsible agencies, have consulted with the Sacramento Metropolitan Air Quality Management District, as lead agency, to prepare a Draft Environmental Impact Report ("DEIR"), dated September 2008, State Clearinghouse No. 2006102136, to analyze potential environmental impacts arising from the proposed Plan; and

WHEREAS, the DEIR concluded that the Plan would have no significant adverse environmental impacts, so no mitigation measures are required; and

WHEREAS, the Sacramento Metropolitan Air Quality Management District duly published notice of the availability of the DEIR and Draft Plan and held a noticed public workshop on September 25, 2008 to receive public comment on those documents; and

WHEREAS, minor revisions to the Draft Plan and DEIR were made in response to recent information and comments received; and

WHEREAS, the Plan revisions did not alter any prior conclusions regarding federal ozone planning requirements; and

WHEREAS, the information revising the DEIR did not identify any new significant impacts related to the project; and

WHEREAS, comments and responses to the DEIR have been prepared as Appendix C thereto, and together with the revised DEIR comprise a Final Environmental Impact Report (FEIR), completed in full compliance with all procedural and substantive provisions of the California Environmental Quality Act; and

WHEREAS, on December 19, 2008, the Sacramento Metropolitan Air Quality Management District published a notice of the availability of the Plan and FEIR and invited public comment on those documents; and

WHEREAS, on January 22, 2008 the Board of Directors of the Sacramento Metropolitan Air Quality Management District duly certified the FEIR as having been prepared in full compliance with the provisions of CEQA; and

WHEREAS, on February 11, 2009 the Board of Directors of the Yolo-Solano Air Quality Management District held a duly noticed public hearing in order to hear and consider public comment on the Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan; and

WHEREAS, the Board of Directors of the Yolo-Solano Air Quality Management District has read and considered the environmental effects of the proposed Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan as identified and analyzed in the FEIR, and hereby incorporates by reference each of its findings relative to the potential environmental impacts arising from adoption of the Plan.

NOW, THEREFORE, BE IT RESOLVED effective February 11, 2009, the Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan, be, and hereby is, adopted, including the 2002, 2011, 2014, 2017, and 2018 emissions inventory, 2018 photochemical modeling results, 2018 attainment demonstration the Reasonable Further Progress Demonstration, motor vehicle emission budgets and airport emission inventory for milestone years 2011, 2014, 2017, and 2018.

BE IT FURTHER RESOLVED that the Board of Directors of the Yolo-Solano Air Quality Management District commits to adopt and implement new control measures, after considering cost effectiveness and all economic impacts, that satisfy federal Reasonably Available Control Measure requirements and achieve, collectively with measures adopted by the other SNA air districts, total emission reductions of 3 tons per day VOC and 3 tons per day NOx in the SNA.

BE IT FINALLY RESOLVED that the Board of Directors of the Yolo-Solano Air Quality Management District directs staff to forward the Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan and all necessary supporting documents to the California Air Resources Board for submittal to the U.S. Environmental Protection Agency as a revision to the California State Implementation Plan.

ON A MOTION by Board Member Vasquez, seconded by Board Member Reagan, the foregoing Resolution was passed and adopted by the Board of Directors of the Yolo-Solano Air Quality Management District, State of California, this 11<sup>th</sup> day of February, 2009 by the following vote, to wit:

AYES: Augustine, Batchelor, Jr., Beers, Chamberlain, Martin, Pimentel, Reagan, Rexroad, Seifert (alternate for Sperring), Vasquez and Vick.

NOES: None.

ABTSENTION: None.

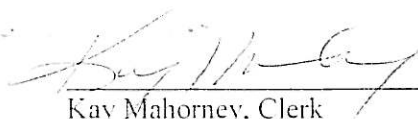
ABSENT: Heystek, Provenza, Sperring and Thomson.




Matt Rexroad, Chair of the Board of Directors  
Yolo-Solano Air Quality Management District

Attest:

Approved as to Form:



Kay Mahorney, Clerk  
Board of Directors



Hope P. Welton, District Counsel